Manhole In	spection Sum	mary	Ma	anhole # S35A00	2MH
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 35	5A Node: <b>002</b>	Status: Found		Insp Date: 11/14/07	8:39 AM
Incomplete Cor	nments			Crew: dd	
				Inspector: jjoiner	
				Firm: ATS	
Location	Address: opp.649 st	paul st		Cross Street: park.garage	
Manhole	Type: <b>Junction</b> L	ocation: <b>Roadway</b>		Ground Conditions: <b>Dry</b>	
	☐ Prev. Rehab V	Veather: <b>Dry</b>	S	Subject To Ponding: <b>None</b>	
Comments	originally inspected	l on 11/14/07			
Cover	Shape: Circular	Diameter: 32	(in.) Lengt	h: 0 (in.) Dist A/B Grade: 0	(in.)
	Type: <b>Sanitary</b>	Condition: <b>Sou</b>	nd	Cover Material: Cast Iron	
Properties:	☐ Bolted ✓ Vente	d	☐ Water Ti	ght Insert	
Frame	Offset: 6 (in.)	Condition: 🗸 Sound	I ☐ Crack	ked Leaks	
Chimney / Fra	me Adjustment	Exists Material: Bric	k and Cond	crete Parged Height	: <b>4</b> (in.)
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mortai	r 🗌 Roots	☐ Wall	
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric	
Condition:	Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: <b>Brick</b>	Parge	ed		
Shape:	<b>Circular</b> Dia	meter: <b>48</b> (in.) Leng	gth: <b>0</b> (in.)	1	
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	✓ Loose	Brick Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	tar 🗌 Roo	ots 🗌 Wall	
Bench	✓ Exists Material: B	rick	☐ Parge	d	
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	☐ Deterio	orated Leaks Debri	S
Channel	Material: Brick	☐ Parge	ed		
Channel E	xposure: Fully Open	Junc Dist: 1	nearest.	5 ft. Azimuth: <b>90</b>	
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	☐ Deterio	orated Leaks Debri	S
Steps	Count: 6 Missing: 0	0 Corroded			
Surcharge	Evidence Of Surch	narge Depth: <b>0</b> (	(ft.) Activ	ve Surcharge Present	

# Manhole # S35A\_\_002MH

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Location View



misc



channel debris

Defect 3



chimney loose bricks

Top View



Defect 4



missing brick at 12

Defect 2



steps

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#### Defect 1

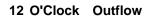


frame offset

#### Manhole # S35A 002MH

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12 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 11.00 (ft.) Flow Characteristics: Slow

Deposits:  $\subseteq$  None  $\subseteq$  Mud  $\subseteq$  Sludge  $\subseteq$  Debris  $\subseteq$  Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 10.90 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None		

Connects To: Stub connection / abandoned

Possible Illicit Connection

## Manhole # S35A\_\_002MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: 0	(in.)	Direct	
Pipe Material: Cla	ay		☐ Pipe Lined

Invert Depth:  $\mathbf{10.80}$  (ft.) Flow Characteristics:  $\mathbf{Slow}$ 

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: <b>None</b>		

Connects To: Manhole

☐ Possible Illicit Connection